



50 Years of DX-cellence

BULLETIN

No. 4



April 1998

Next Meeting

7:30 PM, Thursday, April 9th at Jun's Electronics, 5563 Sepulveda Blvd. (Exit the San Diego Fwy (405) at Jefferson and proceed east to Sepulveda Blvd.)

Iceland Got Islands?

Come on. You kiddin' me? I know they got fish. But

Westman

Island?

See

"TF7/

ON6QR"

right.

Prizes?

We got 'em. Come early and bring lots of cash. Rumor is that you'll be able to buy Visalia tickets, too. Convention prizes will be bigger than ever this year.



TF7/ON6QR on This Very Stage

Fred, ON6QR, is no stranger to frostbite. He operated from the Faroe Islands in 1995 (OY6A) and Iceland, (TF3D) in 1996. He brings his chilling presentation to the April meeting.

During the 1996 WPX contest, six Belgian hams operated from a hotel in Reykjavik, then flew south to Westman Island put a rare IOTA on the air.

For the IOTA contest, Fred and his team also operated from 4U1ITU, TA and Zeeland (PA/ON7PC), scoring in the top ten, world-wide.

He is presently preparing to operate from Chausey Island (EU 039) with the call TM5T. The team has participated in major contests every year since the beginning of the 1980's: WPX, CQWW, IARU.

Fred speaks French, Dutch and English, so no need for subtitles. He has been licensed since 1974 and is an industrial engineer in the biomedical electronics field. Bring your parka and mucklucks to this cold, bold presentation.



This Is Your Final Warning:

You have only one month to
Unsubscribe before The 1998

SWIMSUIT EDITION!



Left: Well-known QRP DX'er grasps his pea-shooter. He is modeling the "Lucious Linen" suit by Tuvaché

(Continued on Page 4)

Convention Secrets Revealed

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And More!

President's Soapbox

by Will Angenent, KN6DV



Another month gone and this one went quickly. I attended a few meetings and got some things done for the coming

convention. Before I knew it I had a message from Harvey, W8DX saying "deadline for the bulletin." This is an unusual month for the DX club to have a meeting. We had to do it this way because we have a "late" Visalia convention. We all are looking forward to it and are ready for it.

Here is a list of club members who have been working hard to make this convention possible. Please let them know how much we appreciate their work: Co Chairmen, Rick, W6SR and Don, N6IC; Hotel liaison, Carl, WU6D and Cathy, KD6LFB; Prizes: Rich, WU6T and Larry K6RO (from what I have heard is that they have a record number of goodies to raffle.); MC: Dave, W6AQ; Programs: Harv, K6EXO; Contest forum and CW contest: Bob, K6ZZ; Program editor: Harvey, W8DX; San Diego DX club: K6JYO and K6AM. Thanks you to all of you and to all who are working in the background.

Raffle tickets for the convention will be available for sale at the April meeting.(checks accepted)

I went to a meeting called by Fried Heyn organizing the 1999 ARRL Southwest Division Convention. It will be held on the Queen Mary, October 1,2,3, 1999. There are about 10 clubs participating in the organization of this event. Each club will

No May *BULLetin!*
The Deadline for the June
BULLetin will be
May 30
Please submit as early as
you can!

receive a share in the profit, last year this amounted to \$3000.00.

Harv K6EXO is planning to do his presentation called: "Introduction to Dxing." I signed up for the DXCC field checking. Please let me know if I can count on you if you are a field checker or if you would like to become a DXCC field checker.

OK now it's time for DXing! The OKDX guys are doing a great job from the pacific. They were at 5W, Western Samoa, and now are in Fiji (3D2). I am sure most of us have worked the guys on several bands. I was lucky to work them from both locations on 160 meters and so did several other club members.

There will be a possible new country coming on at 00:00Z on April 1. The H40AA. We will have to wait and see if this one will be approved by the DXAC , but like all others WFWL.

If you have a few minutes (hours) free and able to be on the internet this site is a must to visit: <http://outadaloop.com>. Make sure you visit: Writings, Columns, Opinion and Miscellany. Please read some of the articles.

My compliments go to the author, what a talent! Maybe if he gets more readers he will continue writing some of this stuff. (*I didn't put him up to this -ed.*)

...Will, KN6DV

Packet Spot Iron Cage Free-For-All Derby

by Harvey Shore, K6EXO



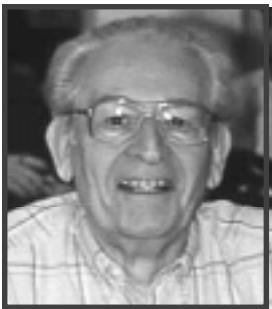
It had to happen. THE KING IS BEING CHALLENGED!
This month again saw over 80 percent of the spots being made on CW.

Who will catch up next month???

Spotter	Spots	Score
KR6C	263	546
N6RT	172	398
K6YRA	119	342
K6CU	117	306
WA6TLA	100	248
N6RV	108	223
N6KZ	184	200
W6LAX	84	192
K6EXO	66	112
W6KK	59	109
KK6T	39	104
K6RO	29	96
W8DX	34	93
W6AUG	34	92
W3SE	45	83
K6WS	36	82
W6ZH	24	71
N6IC	34	60
N6ED	17	55
WU6T	25	53
W6YY	20	48
W6EJJ	18	47
N6ZAE	37	43
AJ6A	40	42
N6HC	23	40
W6OES	7	35
WK6E	19	33
K6YUI	16	31
N6UC	14	26
W6SR	6	22
K6FG	10	20
N6GB	10	17
W6EA	8	17
W6RT	15	15
AC6SN	7	13
KG6AR	7	13
K6GXO	14	12
KC7QN	3	12
KR6Q	9	11
KJ6Y	5	11
KU6R	14	10
K6ZMW	2	10
W6AQ	2	10
W6BL	7	8
K6OHM	2	8
K6ZZ	1	7
K6JW	6	5
W6FW	4	5
K6DU	1	5
NK6A	1	5
KQ6PS	2	3
KJ6ZH	1	3
N5KI	1	3
NQ6N	1	3
W6RW	5	1
AA6RK	1	1
AC6RN	1	1
KC6T	1	1
KF6HI	2	0

MINIPROP PLUS Predictions

by Shel, W6EL



These MINIPROP PLUS predictions for the five prime HF bands show the times when propagation is expected to be best from Los Angeles to several locations that are expected to be active during the coming month. Other times are possible, but with weaker signals or lower probability. Openings are not expected on bands that are not listed. A solar flux of 105, corresponding to a sunspot number of 41, and an average geomagnetic field are assumed. Sunrise/sunset times are at the DX location. All times are UTC.

DX Location:

H40 Temotu - 4/1 to 4/14

Beam 253 degrees

Sunrise/sunset (on 4/9) 1904/0652

S0 Western Sahara - 3/24 to 4/20

Beam 61 degrees

Sunrise/sunset (on 4/12) 0636/1909

A6 United Arab Emirates - All month

Beam 8 degrees

Sunrise/sunset (on 4/15) 0205/1441

T2 Tuvalu - 4/25 to 5/1

Beam 247 degrees

Sunrise/sunset (on 4/28) 1812/0556

FT5X Kerguelen - Until July

Beam 198 degrees

Sunrise/sunset (on 4/30) 0231/1207

Band/Best Times:

80: 0900-1300.

40: 0700-1330

20: 0530-1000 and 1400-1530.

15: 1900-0700.

10: 1930-0200.

80: 0430-0600.

40: 0230-0630.

20: 0030-0330 and around 0630.

15: 1600-0030.

20: 0100-0330 and 1330-1500.

15: 1830-1930.

80: 0630-1300.

40: 0600-1400.

20: 0400-1030 and 1230-1530.

15: 1800-0730.

80: Around 1230.

40: 1200-1300.

20: 0400-1230.

QSL Corner

by Al, NS6B

3XY0A

Via YU1FW

5A21PA

Via ON4APS

5J0T

Via YU1FW

5T5WC

Via F6APU

André Jungbluth

4 Rue Des Tulipes
F-67380, Lingolsheim,

France

Via W2NY

Via DL8NBE

Hans Ingenhaag, Gra
Bingerweg 8, Unsleben,
D-97618, Germany

9N1CU

Via Kenning, Box 4010,
Kathmandu, Nepal

9Q5TR

Via 4Z5DP, Pia
Rosher, 4 Harduest,
Ramat Efal, 52960
Israel

9X0A

Via DJ5WM

A61AN

Via WA2JUN (QSL
return determined upon
receipt of logs.)

C6AJR

Via W8GEX (Ex-
WB8GEX)

C91LCK

Via I4LCK, Franko
Armenghi, Via Jussi 9,
Di Savena, I-40068, Italy

D68YV

Via HB9CYV, Chris Zeller,
Jaegerstr 19, CH-8200,
Shaffhausen, Switzerland

EM1HO

Via I2PJA

EP2HR

Via Hamid Reza Rahimi,
Box 71555 - 158, Shiraz,
Islamic Republic of Iran

EP2MKO

Via UA6HCW
Via Victor Rudenco
Box 7, Chadrlunga,
278700, Moldavia

ER5DX

Via Mike, Box 527
Papeete, Tahiti, South
Pacific Ocean

FO5QB

Via F6APU, André
Jungbluth, 4 Rue Des
Tulipes, F-67380,
Lingolsheim, France

J38A

Via K4LTA

KH9/N6MZ

Via K8XP

H40AA

Via OH2BN, Jarmo J.
Jaakola, Killetie, 5C30,
Helsinki, 00710, Finland

TI2PZ

Via K0DQI, Jose Zuniga,
Box 1816, San Jose 1000
Costa Rica

UR5IFB

Via KA5TUF

V31LL

Via N7TLL

VP5FXB

Via W8AV, Robert
Ponder, 9 River Cove
Portsmouth, VA 23703

YB0X

Via YU7AI

ZD7DK

Via DK7YY, Falk D.
Weinhold, Box 700-343,
D-10323, Berlin, Germany

ZL7IR

Via K8VIR, Edwin Hartz,
Box 480, Green Valley
AZ 85622-0480

The 59(9) DX Report
Your Weekly Source
for Worldwide
DX and Contest News

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Dot... dot... dot...

By Guglielmo Pookah, E1EIO



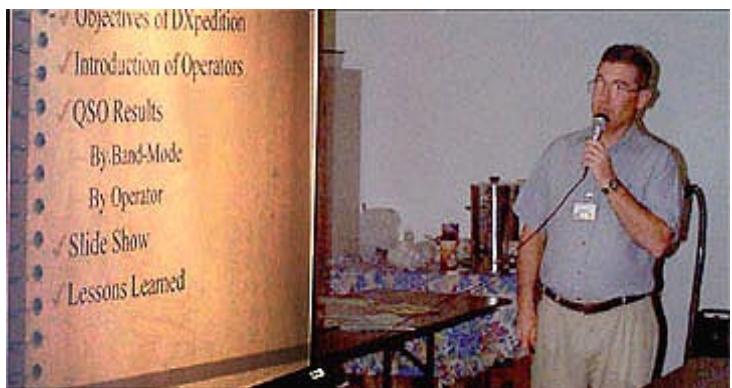
Shel, W6EL sez: "Never trust a **new country** that starts on **April 1.**" ... Al, K6YRA bagged the **JX7** on 17 meters SSB before anyone knew he was there. "I heard him clear his throat. He had that '**Arctic echo**,'" Al reports... Here's one we **overheard**: In a **heroic effort** to solve the lobby "**chlorine smell** problem," the **Holiday Inn** staff has decided to stock the swimming pool with **trout**. Each dining room guest will be issued a **fishing pole** and their **fresh catch** will be **cooked on the spot**. The **front desk** will supply **fishing licenses**. "If this works out," enthuses Manager **Cloyd Bleveldt**, "we're turning the **waterfall** into a **sushi bar**." ... Convention manager **Rick, W6SR** requests that you don't bring your **fresh catch** to the **banquet**... **Martti Laine**, OH2BH said: "I'm gonna catch one with my **bare hands** like I did while I was working **75 meters** on **Scarborough Reef**." ... Angel, N6MZU won an **Easter Basket** in the March raffle. "Hortensia will never believe I got this at the **club meeting**," he said **egg-gily**... Art, W6EA, tearily confessed: "I could have **saved** the **Titanic**, but my dad made me put the **battery** back in the **Model A**." ... Will, K6NDV, explained why he changed his **call sign** from **KN6DV**: "The DX stations couldn't **understand the letters**," he said **alphanumerically**... Will has been working on his speech for the convention. "I'm trying to master **K6EXO**'s microphone **technique**," he **intoned**... The **Pookster** suggests **super glue** and **laughing gas**.

Get dit?

...Gugli

(The *BULLETIN* is not responsible for Pookah's alledged observations. Gugli's portrait by 'Drew Duncan exclusively for the SCDXC *BULLETIN*.)

Belize, Mr. Zimmerman, Tell us all about it!



Hovie, N6FH. Highlights included a list of stupid statements made to the operators while they tried to manage the pile-ups, the soft clicking of keyers outside the bedrooms as the sun came up and inadvertent immersion in sea water prior to the long ride home.

In an entertaining presentation, Jim Zimmerman, N6KZ clicked through the saga of a Belize IOTA expedition with fellow SCDXC member Frank

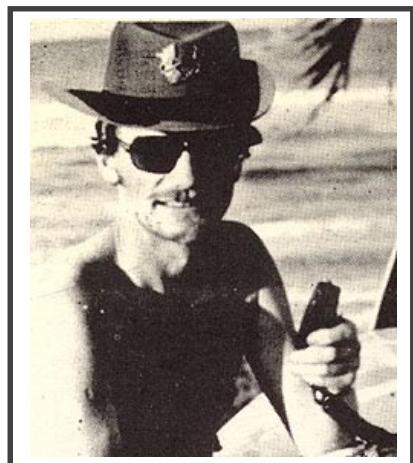
Final Warning (From Page 1)

Luckily, you have the entire month of April, and the entire month of May to make sure you DO NOT RECEIVE the June Swimsuit Edition.

Hardbody, buff DX'ers from the Southern California DX Club will be modeling the latest European styles, daring swimwear from such fashion legends as *Arpeggio* and *Rumaki*.

You won't want to miss the gripping stories these well-endowed air kings have to tell - that is - if you haven't cancelled your subscription.

If you feel you've got the buns to



appear in the most memorable *BULLETIN* ever, please contact the Editor.

For Sale:

Tri-Ex LM-470 tower, 70 ft crankup motorized. \$2200.00
Tri-Ex W-51 tower, 51 ft crankup. \$600.00
Tri-Ex TM-240 tower, 40 tubular. \$500.00
Tristao 55 ft tower, heavy duty crankup, \$800
Tristao 40 ft tower, tubular, \$250.00
KLM KT-34A triband antenna, \$250.00
KLM KT-34XA large triband antenna, \$350.00
Telrex rotor, very large, \$600.00 with 100 ft of cable.
Skip Bolnick, KJ6Y 818-887-3569 or KJ6Y@aol.com

Convention Highlights

Harv Shore, K6EXO

There will be a SCDXC table at the convention. We will be taking applications, selling t-shirts, and telling the gang about our great programs and activities. Don't forget the Friday evening presentations. They will include a "Where are they now?" contest.

Here are some of the Highlights: **The Eighth International DX Convention Golf Tournament** on Friday; Lew McCoy presents "**Truth in Advertising or When is a DB not a DB?**"; Vince, K5VT moderates the **DX Forum**; Tom, K8XP presents the **North Cooks**. But wait, we're not done! How about: **DXCC card checking**, a **CW pile-up contest**, **DX Jeopardy**, **The CY0AA story** by Dennis, K7BV? K6GT, George, shows off all those **new tubes** for your home brew amplifier. The **8Q7AA** story comes directly from K7WX. **9M0A**, Spratleys will provide our banquet dessert. Sunday morning breakfast will feature Zorro, JH1AJT and his expedition to **Laos**. Dave Bell, W6AQ is our witty M.C.. And there's much more including great prizes and a long list of legendary DX'ers to meet.

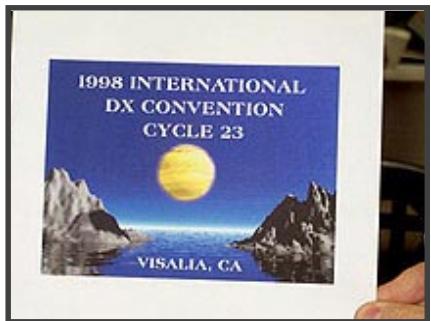
If you haven't registered yet, you can obtain a form on the club web site or from Don Bostrom, N6IC, 4447 Atoll Avenue, Sherman Oaks, CA 91423. See you there!



SCDXC to Host Bash

This year we are scheduled to host the Summer bash and are looking for a good location. Any ideas?

Please let Harv Shore, K6EXO or any board member know of your suggestion. This event has proven to be a highlight of the Summer. Lots of food — lots of friends — lots of lots!



Above: Winner of the 1998 Convention patch contest
Designed by Carl, WU6D



Club Repeater:

W6AM/R
145.48 MHz, 100 Hz PL

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Cut here

Call _____ Name _____ Date _____

Please complete the following based on your **confirmed**, mixed-mode country or zone totals:

DXCC Totals: Active Countries (329 max) _____ Total Countries (including deleted) _____

Are you currently on the Honor Roll ? Yes No 5BDXCC ? Yes No

Low Bands (Active Countries Only): 160-meters _____ 80-meters _____ 40-meters _____

WARC Bands (Active Countries Only): 30-meters _____ 17-meters _____ 12-meters _____

WAZ Basic Award (40 Zones) ? Yes No

Confirmed Zones: 160m____ 80m____ 40m____ 30m____ 20m____ 17m____ 15m____ 12m____ 10m____

SCDXC Web Site: <http://www.primenet.com/~scdxc/>

April 1998 • SCDXC BULLetin • 5

Heard and Worked

by Mark Weiss, K6FG



Signals don't get to the sunny shores of Southern California like they get everywhere else.

Sometimes, a band is open for just a few minutes. Sometimes,

a rare country appears at a crazy time or frequency. Here are selected reports from local stations. Send your report for April-May to the Editor.

Date Time Mode DX

160

3/3 1303 CW N6MZ/KH9*
3/6 0414 CW KP3/W8MJ

80

3/5 1340 CW 9M6BG*
3/5 1350 SSB N2OO/KH9*
3/6 1330 CW WA4FFW/KH1

40

3/3 1320 CW N6MZ/KH9*
3/5 0551 CW HR6/WP3A
3/5 1353 CW ZL7DK*
3/7 0116 SSB 9J2AM
3/8 0210 SSB UN7LG
3/8 0430 SSB JX7DFA*
3/8 1406 SSB 9M6BG*
3/8 1417 SSB BD4ED
3/9 1414 CW 5W0VV
3/14 0410 CW VP2VI/50
3/14 0454 CW 7P8EN
3/15 1440 CW 4KA5CW
3/17 0603 CW HF0POL*
3/19 1419 CW V63AJ
3/20 0620 CW GW3JXN
3/20 1411 CW AH8K
3/21 1416 CW VQ9ZZ
3/26 1241 CW V81A
3/27 1430 CW BV2YA/1
3/27 1450 CW A61AJ*
3/28 0326 SSB 3DA5A
3/28 0350 SSB YT1AD
3/28 0539 CW ZD8Z
3/29 1350 CW H44/VK9NS
3/29 1407 SSB BP0RIW

30

3/3 0525 CW ZL7DK*
3/10 0440 CW UR5AVL/J*
3/10 0449 CW KG4OX*
3/10 1433 CW KH8/N5OLS
3/14 0344 CW VP8CTR

3/16	1416	CW	XUF2B	3/28	1558	SSB	JX7DFA*	
3/17	0444	CW	5W0VD	3/28	2139	CW	H44DX	
3/23	0319	CW	Z38/NN6C	3/30	1606	CW	JX7DFA*	
3/23	1428	CW	T88AN		15			
3/26	0550	CW	3D2WC*	3/4	0041	CW	N6MZ/KH9*	
3/27	0431	CW	CN/OM3CGN	3/6	2036	SSB	D2AI	
				3/7	1919	SSB	7Q7DX	
				2/28	2353	TTY	5N7YZC*	
				3/1	0052	TTY	N2WB/KH9*	
				3/1	0304	TTY	ZL7DK*	
				3/4	0359	SSB	N2OO/KH9*	
				3/5	0337	CW	ZL7DK*	
				3/8	1521	SSB	GM8X	
				3/8	1524	SSB	EI6FM	
				3/10	0346	CW	N6MZ/KH9*	
				3/17	0454	CW	RW4LE/MM	
				3/17	1546	CW	EX8MZ	
				3/21	0155	TTY	HF0POL*	
				3/21	1624	SSB	RK2FWA	
				3/21	1636	SSB	Z38/NN6C	
				3/21	2017	SSB	5B4ADA	
				3/23	0352	CW	A61AJ*	
				3/23	0415	SSB	FH5CB	
				3/24	0418	CW	EP2MKO*	
				3/26	0354	CW	A43DI	
				3/26	1415	SSB	DU100RG	
				3/26	1456	SSB	FR5HR	
				3/26	1502	SSB	S21J	
				3/27	0337	SSB	FT5X/FR5HR	
				3/27	0405	SSB	A61AJ*	
				3/27	0408	SSB	9K2JH	
				3/28	0044	SSB	9J2A	
				3/28	0348	SSB	UJ9A	
				3/28	1421	SSB	OX3LX	
				3/28	1514	SSB	P3A	
				3/28	1518	SSB	3W6WE	
				3/28	1541	SSB	5B4AGC	
				3/28	2023	TTY	JX7DFA*	
				3/29	0301	SSB	A61AJ*	
				3/29	1427	SSB	MJ0AWR	
				3/29	2218	TTY	D2AI	
				17				
				3/1	1631	CW	T95A	
				3/2	0153	SSB	N2OO/KH9*	
				3/2	0155	CW	9M6BG*	
				3/2	0226	CW	ZL7DK*	
				3/5	1436	CW	HR6/WP3A	
				3/6	2046	SSB	TR8SS	
				3/13	1538	SSB	A92GE	
				3/15	2245	CW	N4DAZ/KH3	
				3/16	1548	SSB	4X1FQ	
				3/18	0209	CW	FJ/K1YJK	
				3/20	1447	CW	GH0STH/P	
				3/20	1449	CW	EX8MZ	
				3/25	1525	SSB	AP2JZB	
				3/28	1549	SSB	4L8A*	
					15			
					3/7	1923	SSB	9X0A
					3/7	1937	SSB	9J2FR
					3/8	1645	SSB	9H1EL
					3/8	1742	SSB	7X2LS
					3/8	1831	SSB	V51SG
					3/8	1932	SSB	5X1Z
					3/8	1945	SSB	ZD8Z
					3/16	0145	SSB	N4DAZ/KH3
					3/18	1532	SSB	SV3AQR
					3/20	1928	SSB	5Z4FZ
					3/24	1546	SSB	A61AN
					3/25	1513	SSB	EA9/AI6V
					3/28	2120	CW	TR8JPF
					3/28	2213	SSB	H44RY*
					12			
					2/28	2014	CW	ZL7DK*
					3/1	0030	SSB	BV5BG
					3/1	0100	SSB	JF1LGD/JD1
					3/1	0123	CW	KH8/N5OLS
					3/2	0104	SSB	N2OO/KH9*
					3/2	0131	CW	9M6BG*
					3/8	2354	CW	N6MZ/KH9*
					3/9	1521	SSB	5B4AGC
					3/13	1534	SSB	3C1GS
					3/14	0155	SSB	5W0VV
					3/14	1947	SSB	EA9IE
					3/15	0106	CW	VK9NL
					3/15	1819	SSB	ZD7SM
					3/24	0121	CW	3D2WC*
					3/24	0143	SSB	ZK2FT*
					3/24	1604	SSB	SV2AEL
					10			
					3/8	1556	SSB	9J2FR
					3/8	1636	SSB	KG4GC
					3/8	1709	SSB	ZF2AH
					3/10	1919	SSB	EM1HO
					3/10	1923	SSB	9Q5TR
					3/11	1531	SSB	EM1HO
					3/11	2017	SSB	9X0A
					3/12	2015	SSB	5X1Z
					3/22	1832	SSB	V51SG
					3/29	2204	SSB	H44RY*
					3/30	0058	SSB	ZK2FT*

* QSL Routes

3D2WC OKDXF
4L8A OZ1HPS
5N7YZC WA1ECA
9M6BG VS6BG

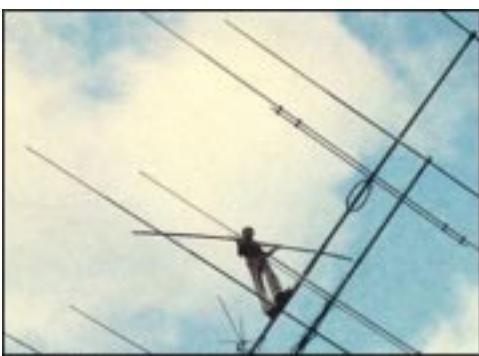
(Continued on Page 8)

Heard and Worked

(Continued)

A61AJ	W3UR
EP2MKO	UA6MCW
H44RY	OH1RY
HFOPOL	SP9DWT
JX7DFA	LA7DFA
KG4OX	W4OX
N6MZ/KH9	WA4YBV
UR5AVL/J	G0RWR
ZK2FT	DL7FT
ZL7DK	DK7YY

(Thanks to K6FG, W8DX, K6YRA)



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Ham Puzzle

by Milt, W6RJO



"Tricky Circuits"

Tricky Milt tried to pull a fast one, but Elliott, WA6TLA, Keith, AC6SN and Pete, N0FW recognized a redrawn full-wave voltage doubler circuit. So, a double prize goes to triple winning "electronikers!" - ed.

Here is the April Puzzler. Good luck:

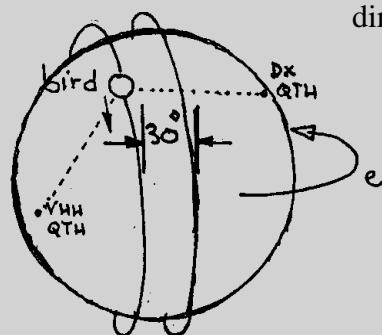
"DX Schedule Via Satellite"

V. H. Ham has decided to make a schedule for twenty meters with a sought-after, rare DX station he "worked" on an RS series transponder satellite on ten meters (29.45 MHz.). From the satellite, the DX says "Okay," but before "V.H.H." can copy the sked time and frequency, the satellite signal fades below the noise as it orbits out of range. V.H.H. has a highly directional satellite antenna, and now must wait until the next appropriate pass where both up and down signals are max for each other, to finalize the sked. This bird takes about one and one-half hours to north-south, polar orbit the earth, but its orbit is actually a north-south spiral around the earth corresponding to a shift in longitude of about thirty degrees for each pass.

How long must V.H.H. wait until the next appropriate pass, assuming the DX will be "on" at that time, too?

Both V.H.H. and the DX QTH are moving under, but in the general direction as the bird as it orbits the rotating earth.

Hint: You don't have to be a rocket scientist to get this one - it's easier than you think.



(Send your solution to the BULLetin Editor, email, post, FAX okay)

Cut here

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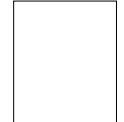


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